

- S7 51 "5778405" "6289354" "6574593" 2007/07/06 14:45 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S6 21 ( (breadth across constant) near4 (level hierarchy tree node) ) near4 (search\$4 scan\$5) and (prun\$4 remov\$4) near4 (branch\$4 depth deep\$4) ) 2007/07/06 15:00 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S10 6 ( ( (breadth across constant) near4 (level hierarchy tree node) ) near4 (search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/06 15:04 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S11 82 prun\$4 and ( (codebook codevector (code adj (book vector) ) ) near4 search\$4) 2007/07/06 15:05 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S12 2 "20040181400" 2007/07/06 15:23 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S13 2 ("5526464").pn. 2007/07/09 13:22 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S8 81 ( (breadth across constant) near4 (level hierarchy tree node) ) and ( (codebook codevector (code adj (book vector) ) ) near2 search\$4) 2007/07/12 11:14 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S19 28 (focus\$7 adj2 search\$4) and (codebook codevector (code adj (book vector) ) ) 2007/07/12 11:24 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S18 95 (focus\$7 adj2 search\$4) and prun\$4 and (tree branches! hierarch\$7) 2007/07/12 11:29 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S28 157 (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 entrant entry) near2 (level) and (prun\$4 near2 (subtree sub-tree tree branches! nodes! levels! ) ) 2007/07/12 12:03 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S29 38 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near4 (level) ) and prun\$4 and (codebook codevector (code adj (book vector) ) ) 2007/07/12 12:17 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S25 20 (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near2 (level) and (prun\$4 near2 (subtree sub-tree) ) 2007/07/13 07:39 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S36 9 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near2 (level layer) ) and ( (breadth across all adj2 nodes!) near2 (calculat\$7 predict\$4 compar\$7 estimat\$7 evaluat\$7 search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 07:58 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S37 44 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near4 (level layer) ) and ( (breadth across all adj2 nodes!) near4 (calculat\$7 predict\$4 compar\$7 estimat\$7 evaluat\$7 search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:01 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S38 63 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near4 (level layer) ) and ( (breadth across nodes!) near4 (calculat\$7 predict\$4 compar\$7 estimat\$7 evaluat\$7 search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:09 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S39 92 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 set\$4 select\$4 enter\$4 entran\$4) near2 (level layer) ) and ( (breadth across nodes!) near4 (calculat\$7 predict\$4 compar\$7 estimat\$7 evaluat\$7 search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:19 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S40 23 ( ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 set\$4 select\$4 enter\$4 entran\$4) near2 (level layer) ) near4 (tree) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:32 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB
- S43 3 ( ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 set\$4 select\$4 enter\$4 entran\$4) near4 (level layer) ) near4 (tree) ) near4 (breadth across all adj2 nodes!)

2007/07/13 08:43 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

S41 51 ( ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 set\$4 select\$4 enter\$4 entran\$4) near4 (level layer) ) near4 (tree) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:44 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

S47 1 ( ( ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8 set\$4 select\$4 enter\$4 entran\$4) near4 (level layer) ) ) near4 (breadth across all adj2 nodes!) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:47 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

S31 0 ( (predetermin\$5 pre-determin\$5 preselect\$5 pre-select\$5 preset\$4 pre-set\$4 initial\$8) near2 (level layer) ) and ( ( (breadth across constant) near2 (level layer hierarchy tree node) ) near4 (evaluat\$7 search\$4 scan\$5) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) 2007/07/13 08:55 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

S52 59 ( (breadth across horizontal) near4 (evaluat\$7 search\$4 nodes!) ) and (codebook codevector \$3celp\$3 (code adj (book vector) ) ) and (branches! tree) 2007/07/13 09:38 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

S57 42 (byun-k\$ jung-h\$ kim-ky\$ kim-jo\$ hahn-m\$).in. and search\$4 and tree 2007/07/13 10:03 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM\_TDB

*Application/Control Number:*  
10/693,732

# SCIRUS search

July 13, 2007

breadth AND nodes AND codebook OR (breadth AND tree AND codebook)

**6 journal results 35 preferred web results**

((breadth <or> horizontal) <near/2> (evaluat\* <or> search\* <or> nodes)) <and> (codebook <or> codevector  
<or> celp <or> acelp <or> (code <near> (book <or> vector))) <and> (branches <or> tree)) <in>pdfdata

Your search matched 171 of **1613146** documents.

(byun <and> jung <and> kim) <in> au

Your search matched **26** of **1613146** documents.

(byun <or> jung <or> kim <or> hahn) <in> au <and> (search\* <and> nodes <and> (tree <or> branches) <and>  
(code <near> (book <or> vector))) <in>pdfdata

Your search matched 64 of **1613146** documents.

( ) <in>pdfdata